



California Crop Weather

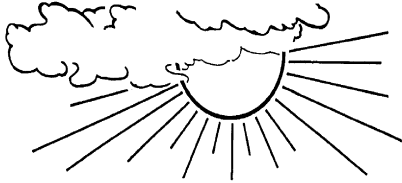
Cooperating with the California Department of Food and Agriculture

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WEEK ENDING: June 8, 2008
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WEATHER



Transitory low pressure systems moved through the Pacific Northwest this week, which pushed a series of relatively dry cold fronts across northern California. Very little precipitation was associated with these systems, with rains being confined to the North coast, northern mountains and the northeast plateau. The major effect of these systems was on temperatures and wind. Temperature ranges across California alternated between near normal readings to a little below normal. As the dry cold fronts passed the state, gusty northerly winds would kick up. This increased wildfire concerns during the week. Humidity readings fell to very low levels across much of the interior sections by the week's end.

FIELD CROPS

Barley, **oat**, and winter forage harvest continued. **Wheat** harvest continued to show variable yields and quality, while winter wheat harvest remained underway. **Alfalfa** third cutting continued. **Corn** planting and weed spraying was winding down. **Rice** planting continued to wind down but pesticide applications for weeds and insects were ongoing. Dry **lima** bean and **blackeye** bean planting continued in Merced. **Sugar beet** harvest continued to wind down. **Cotton** was still growing nicely while being cultivated and side-dressed with insecticides to control insects. **Safflower** fields remained in various stages of growth.

FRUIT CROPS

Grape vines continued to form bunches. Fungicides were being applied to grapes and growers were thinning leaves to increase sunlight and airflow to vines. Wind damage occurred to **apricots** and **cherries** in Stanislaus County. Some stone fruits were still being thinned. Stone fruit harvest progressed. Poppy, Helena, Patterson, Robada and Judy's Delight apricots; Golden Sweet and Honey Gold **apriums**; Attika, Bing, Rainier and Regina **cherries**; Brittany Lane Crimson Lady, Crown Princess, Red Honey, Early Saturn, Island Prince, May Sweet, Queencrest, Sweet Sun, Spring Snow, Saucy Queen, Saturn, Spring Flame, Spring Flame 22, Snow Angel and Spring Treat **peaches**; Black Ice, Earliqueen, Flavor Royale and Red Beaut **plums**; Flavorosa, Sugar Rosa and Spring Flavor **pluots**; Flavorella **plumcots**; and Arctic Star, Crimson Baby, Diamond Bright, May Pearl, Polar Ice, Prince Jim, Red Roy, Rose Diamond, Royal Glo, Sunny Gun, and Zee Fire **nectarines** were picked. **Boysenberries**, **blueberries** and **strawberries** were being harvested. **Pomegranates** were growing well. A few late Navel **orange** groves remained to be picked. Valencia oranges and **lemons** were harvested. Spraying for thrips was ongoing. **Olives** continued to form fruit.

NUT CROPS

Irrigation measures in nut groves continued and growers remained concerned over the availability of water. **Almonds** were progressing well. Cleanup of downed almond branches and trees from strong winds that occurred in May continued. Miticides were applied in some almond groves. Treatments for codling moth on **walnuts** continued. Some growers were shedding their orchards of frost damaged nuts. The **pistachio** crop in Kern County was looking good.

VEGETABLE CROPS

Growers in the Imperial Valley were nearing completion of the harvest for **sweet corn** and **cantaloupe** but **watermelon** and **onion** harvests were in full stride. All the processing **tomatoes** had been planted and were growing well. In the south Central Valley, **lettuce** harvest was nearly completed. **Peas**, **peppers**, sweet corn, onions (red, white and yellow), **beans** (green, fava and long), **cucumbers** and summer **squash** were reported to be in good condition and growing nicely. **Broccoli** harvests continued while **asparagus** harvest was complete. In southern and central San Joaquin Valley, early planted fields of cucumbers and summer squash were being harvested. Sweet corn was progressing normally for a mid June harvest. Farmers market oriental crops continued to be harvested. In northern San Joaquin Valley areas early planted processing and fresh market tomatoes continued to grow well. Planting continued for bell peppers, fresh market tomatoes, freezer bean, cantaloupe, watermelon, and **honeydew** melons. Current vegetables harvested were lettuce and **carrots**. Harvests of fresh market onion and summer squash continued with good quality reported in areas farther north into Sacramento Valley. Other crops being harvested were dehydrated onions, carrots, sweet corn and **artichokes**. **Radicchio** packing was complete.

LIVESTOCK

Rangeland and pasture conditions remained poor due to continued dry and windy weather. Fire hazard was reported as high to severe in several areas. Movement of cattle off of grasslands continued this week, as well as some movement to irrigated pastures. Supplemental feeding of hay and other nutrients was underway. Milk production levels rebounded with recent cool temperatures. Sheep continued grazing on retired farmland, dryland grain fields, and older alfalfa fields. Bees were active in melon, squash, and sunflower fields, as well as alfalfa, onion, and carrot seed fields.

CALIFORNIA CROP WEATHER – WEEK ENDING 06/08/08

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		PRECIPITATION			
	Average Week Ending 06/08/08	Departure from Normal	High	Low	This Season	Normal	This Season		Normal	
					January 1 - 06/08/08	January 1 - 06/08/08	Week Ending 06/08/08	July 1 - 06/08/08	July 1 - 06/08/08	July 1 - June 30
NORTH COAST	- - Degrees Fahrenheit - -				- - Number - -		- - Inches - -			
Eureka	52	-4	59	39	18	0	0.19	35.33	38.15	37.53
Ukiah	62	-4	88	42	186	153	0.00	27.83	39.34	37.96
Santa Rosa	65	1	85	44	210	87	0.00	24.30	30.92	30.30
CENTRAL COAST										
San Francisco AP	58	-3	71	47	86	11	0.00	15.81	20.31	19.70
San Jose	--	--	--	--	264	209	0.00	11.33	15.13	14.42
Salinas AP	59	-2	74	47	88	7	0.00	10.67	12.79	12.44
Monterey FAA	--	--	67	49	76	0	0.00	7.57	14.69	18.72
King City	63	-2	87	43	204	128	0.00	9.29	12.23	11.44
Paso Robles AP	66	-1	95	42	254	199	0.00	8.62	13.34	13.95
SACRAMENTO VALLEY										
Redding	72	1	93	53	574	395	0.00	25.20	35.62	33.30
Red Bluff FSS	72	-1	94	53	589	465	0.00	15.05	23.62	22.29
Chico AFS	69	-1	86	50	508	345	0.00	19.44	26.40	26.32
Marysville	71	-2	94	50	480	493	0.00	15.68	22.34	21.04
Sacramento AP	69	-1	92	50	403	322	0.00	13.71	17.91	17.52
SAN JOAQUIN VALLEY										
Stockton WSO	69	-2	94	48	432	404	0.00	10.11	13.92	13.95
Fresno	71	-3	92	54	622	562	0.00	8.94	11.34	10.60
Bakersfield	71	-4	91	56	670	647	0.00	2.53	6.53	5.72
SOUTH COAST										
Santa Maria AP	57	-3	77	44	64	0	0.00	11.62	14.17	12.36
Santa Barbara	61	-1	76	48	142	30	0.00	15.93	17.32	16.25
Ventura	59	0	71	47	68	0	0.00	14.32	15.33	14.38
Los Angeles	67	-2	80	56	594	512	0.00	13.52	15.26	14.77
Riverside	--	--	--	--	524	396	0.00	6.33	10.70	9.58
San Diego AP	64	-2	79	58	312	315	0.02	7.52	10.76	9.90
SOUTHEAST INTERIOR										
Bishop	67	-1	92	41	227	192	0.00	7.39	4.97	5.37
Lancaster	--	--	93	50	450	377	0.00	7.87	7.84	6.92
Daggett AP	--	--	94	60	944	902	0.00	2.58	4.17	3.93
Thermal AP	83	0	105	57	1,516	1,374	0.00	3.62	3.61	3.16
Blythe	84	-2	103	61	1,470	1,492	0.00	2.15	4.08	3.60
Imperial	82	-1	103	60	1,344	1,410	0.00	2.37	3.02	2.75
CASCADE - SIERRA										
Alturas	51	-5	73	32	30	0	0.07	12.29	11.99	12.01
Mt. Shasta	55	-3	76	38	68	0	0.00	29.71	39.64	37.02
Blue Canyon	56	-3	72	42	81	0	0.00	37.95	65.64	67.04
Yosemite	--	--	75	41	85	40	0.00	15.97	38.17	37.05

Normal is defined as average over the 30-year period 1961 through 1990. Dashes (- -) in Average Week Ending and Departure from Normal columns mean less than five days reporting, while in High and Low columns mean no days reporting.

Weekly summary provided by the Western Regional Climate Center with data reported by the National Weather Service. When data are quality controlled by the National Climatic Data Center, the accumulated growing degree day and precipitation values are updated.